

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A telecommunication terminal for accessing a data network via an access network using a set of provisioning data, the terminal comprising:

means for storing a current set of primary provisioning data that is updated automatically without intervention of the terminal user;

means for storing at least one set of protected primary provisioning data that cannot be updated without the intervention of the terminal user; and

means for selecting a set of provisioning data from a group of the current set of primary provisioning data and the set of protected primary provisioning data,

wherein a connection to the data network is set up using the selected set of provisioning data, and

wherein the protected primary providing provisioning data is information establishing a connection to the data network in a home access network.

2. (original): The terminal claimed in claim 1, wherein the terminal is a mobile terminal.

3. (previously presented): The terminal claimed in claim 1, wherein said data network is a packet-switched data network.

4. (previously presented): The terminal claimed in claim 1, wherein the protected provisioning data storage means are adapted to store a plurality of sets of primary provisioning data for a plurality of accesses to the data network.

5. (previously presented): The terminal according claim 1, further comprising identification data storage means for each provisioning set stored in the protected provisioning data storage means.

6. (original): The terminal claimed in claim 1, wherein the protected provisioning data storage means are in a medium dedicated to an access network or to an operator.

7. (original): The terminal claimed in claim 1, wherein the protected provisioning data storage means are in a medium dedicated to an access or content provider.

8. (currently amended): A telecommunication terminal for accessing a data network via an access network using a set of provisioning data, the terminal comprising:

means for storing a current set of provisioning data that is updated automatically without intervention of a user;

means for storing at least one set of protected provisioning data that cannot be updated without the intervention of an access network operator, and

means for selecting a set of provisioning data from a group of the current set of primary provisioning data and the set of protected primary provisioning data,

wherein a connection to the data network is established using the selected set of provisioning data, and

wherein the protected primary providing provisioning data is information establishing a connection to the data network in a home access network and the current set of provisioning data comprises roaming information establishing a connection to the data network in a visiting access network.

9. (original): The terminal claimed in claim 8, wherein the terminal is a mobile terminal.

10. (previously presented): The terminal claimed in claim 8, wherein said data network is a packet-switched data network.

11. (original): The terminal claimed in claim 8, wherein the protected provisioning data storage means are adapted to store a plurality of sets of provisioning data for a plurality of accesses to the data network.

12. (previously presented): The terminal claimed in claim 8, further comprising identification data storage means for each provisioning set stored in the protected provisioning data storage means.

13. (original): The terminal claimed in claim 8, wherein the protected provisioning data storage means are in a medium dedicated to an access network or to an operator.

14. (original): The terminal claimed in claim 8, wherein the protected provisioning data storage means are in a medium dedicated to an access or content provider.

15. (currently amended): A telecommunication terminal for accessing a data network via an access network using a set of provisioning data, the terminal comprising:

means for storing a current set of provisioning data to access the data network that is updated automatically without intervention of a user;

means for storing at least one set of protected provisioning data that cannot be updated without the intervention of an access provider; and

means for selecting a set of provisioning data from a group of the current set of primary provisioning data and the set of protected primary provisioning data,

wherein a connection to the data network is established using the selected set of provisioning data, and

wherein the protected primary providing provisioning data is information establishing a connection to the data network in a home access network.

16. (original): The terminal claimed in claim 15, wherein the terminal is a mobile terminal.

17. (previously presented): The terminal claimed in claim 15, wherein said data network is a packet switched data network.

18. (original): The terminal claimed in claim 15, wherein the protected provisioning data storage means are adapted to store a plurality of sets of provisioning data for a plurality of accesses to the data network.

19. (previously presented): The terminal claimed in claim 15, further comprising identification data storage means for each provisioning set stored in the protected provisioning data storage means.

20. (original): The terminal claimed in claim 15, wherein the protected provisioning data storage means are in a medium dedicated to an access network or to an operator.

21. (original): The terminal claimed in claim 15, wherein the protected provisioning data storage means are in a medium dedicated to an access or content provider.

22. (canceled).

23. (previously presented): A method of accessing a data network by a telecommunications terminal, the method comprising:

identifying a user and a network using the terminal;
when the user and the network are identified, checking a storage of the terminal for a protected provisioning data that cannot be modified without user intervention;
when said protected provisioning data is detected, using said provisioning data to connect the terminal to the data network; and

when said protected provisioning data is not detected, requesting current provisioning data;

wherein said storage is in one of:

the terminal;

a medium dedicated to an access provider; and

a medium dedicated to an access network,

wherein before storing in said storage said protected provisioning data, the user is queried whether said protected provisioning data is to be stored.

24. (previously presented): The method claimed in claim 23, wherein the provisioning data is primary provisioning data to access the data network.

25. (previously presented): The terminal claimed in claim 1, wherein both the means for storing a current set of provisioning data and the means for storing at least one set of protected provisioning data are located in at least one of storage of the terminal and on a card insertable into the terminal.

26. (previously presented): The terminal claimed in claim 1, wherein the means for storing a current set of provisioning data and the means for storing at least one set of protected provisioning data, each store data for setting up a connection to the data network via a respective access networks for the same terminal and wherein connections to different access networks are established with different stored sets of provisioning data.

27. (currently amended): A telecommunication terminal for accessing a data network via an access network using a set of provisioning data, the terminal comprising:

means for storing a current set of primary provisioning data that is updated automatically without intervention of a user;

means for storing at least one set of protected primary provisioning data that cannot be updated without intervention from a terminal user; and

means for copying one of said at least one set of protected primary provisioning data from the protected storing means into the current storing means,

wherein the protected primary providing provisioning data is information establishing a connection to the data network in a home access network.

28. (previously presented): The terminal claimed in claim 27, wherein, when the terminal returns to a home access network, said one of said at least one set of protected primary provisioning data is copied from the protected storing means into the current storing means and wherein, the current set of primary provisioning data is downloaded from an access network provider in a visiting network.

29. (canceled).

30. (previously presented): The method claimed in claim 23, wherein, when the current provisioning data is requested, the terminal downloads the current provisioning data from a service provider and the terminal establishes a connection with the data network using the current provisioning data.

31. (previously presented): The method claimed in claim 30, wherein, prior to said requesting of the current provisioning data from the service provider, the terminal checks whether the protected provisioning data is for establishing the connection with the data network.

32. (previously presented): The terminal claimed in claim 1, wherein, when the selecting means selects the current set of primary provisioning data, the terminal is roaming in a visiting access network and the selected current set of the primary provisioning data is roaming information that establishes a connection to that data network via the visiting access network.